

Disclosure of the Abstract

A scale removing operation of the heat exchange means or a regenerating operation of ion removing means is carried out using electrolytic water, thereby reducing the water processing amount. The present invention provides a water heater capable of preventing deterioration of performance caused by adhesion of scale, capable of preventing a trouble caused by clogging, and capable of increasing the lifetime. The water heater comprising a heat source, heat exchange means for heating supplied water, and electrolytic water generating means, wherein a removing operation of scale having salt as main ingredient deposited in a water pipe of the heat exchange means is carried out using produced water of the electrolytic water generating means.